

SPYWOLF

Security Audit Report



Completed on

July 19, 2022





OVERVIEW

This audit has been prepared for **LooBr** to review the main aspects of the project to help investors make make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✓ Contract's source code
- Owners' wallets
- ✓ Tokenomics
- Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -







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LOOB





PROJECT DESCRIPTION

LooBr is a revolutionary all-in-one cross-chain social media integrated NFT marketplace for players, creators, and traders. We offer state-of-the-art and custom-designed social media features for all users.

LooBr is the second product of MetaRuffy International FZCO based in Dubai; the first product was RuffyWorld, our part of the Metaverse, with a focus on the entertainment sector.

Release Date: Relaunch to be held on July 29,, 2022

Category: NFT Marketplace / Metaverse



CONTRACT INFO

Token Name

LooBr

Symbol

LooBr

Contract Address

0x2d537cc7a9aA092ca3dD1Ee542c0B73560cB14f0

Network

Binance Smart Chain

Solidity

Language

Deployment Date

July 19, 2022

Verified?

Yes

Total Supply

100,000,000,000

Status

Not launched

TAXES

Buy Tax **10%** Sell Tax
10%



Our Contract Review Process

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat

^{*}Taxes can be changed in future

CURRENT STATS

(As of July 19, 2022)



Not added yet



Burn

No burnt tokens

Status:

Not Launched!

MaxTxAmount
No limit

DEX: PancakeSwap

LP Address(es)

Liquidity not added yet

Reward Token:

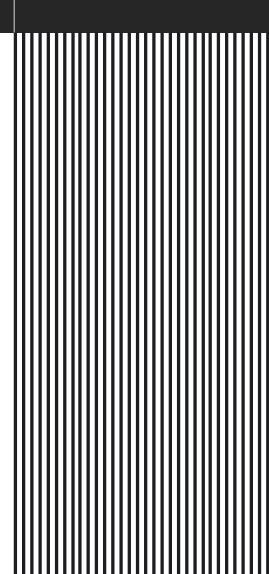


Meta Ruffy (metaruffy.io)

CA:

0x2456BBAD80BfAD346AecEa45fA38C81a6963132D

03





TOKEN TRANSFERS STATS

Transfer Count	1
Uniq Senders	1
Uniq Receivers	1
Total Amount	100,000,000,000 LooBr
Median Transfer Amount	100,000,000,000 LooBr
Average Transfer Amount	100,000,000,000 LooBr
First transfer date	2022-07-19
Last transfer date	2022-07-19
Days token transferred	1

SMART CONTRACT STATS

Calls Count	1	
External calls	1	
Internal calls	0	
Transactions count	1	
Uniq Callers	1	
Days contract called	1	
Last transaction time	2022-07-19 18:37:56 UTC	
Created	2022-07-19 18:37:56 UTC	
Create TX	0xa0af3379d1db83a5b065f1dc89d9c633e07 573efc30ade6d4c9629c965b32e43	
Creator	0x79003a1052658f3b664cc080a001875d501 be4b1	



FEATURED WALLETS

Owner address	0x79003a1052658f3b664cc080a001875d501be4b1
Dev fee receiver	0xe272764ac4d42b11af1531c5fc6d48787eb9496b
Marketing fee receiver	0x0ba86aee0d1e6f0a86c26e84754bb7ed83bb280d
LP address	Liquidity not added yet

TOP 3 UNLOCKED WALLETS



0x79003a1052658f3b664cc080a001875d501be4b1

Tokens are not distributed yet.





VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed



THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Low Risk

Issues on this level are minor details and warning that can remain unfixed.

Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



FOUND THREATS

Low Risk

Owner can set buy/sell fees up to 20% (combined buy+sell=40%).

```
function updateSellFees(uint256 reward, uint256 marketing, uint256 dev, uint256 burn) external onlyOwner {
   sellDividendRewardsFee = reward;
   sellMarketingFee = marketing;
   sellDevFee = dev;
   sellBurnFee = burn;
   sellTotalFees = reward.add(marketing).add(dev).add(burn);
   require(sellTotalFees <= 20, "Total Fee must be less than 25%");</pre>
   emit UpdateSellFees(reward, marketing, dev, burn);
```

Owner can withdraw reward tokens from dividend distributor.

```
function purgeBeforeSwitch() external onlyOwner {
    dividendDistributor.purge(msg.sender);
}
```

- Recommendation:
 - Considered as good tax deduction practice is buy and sell fees combined no to exceed 25%



RECOMMENDATIONS FOR

GOOD PRACTICES

- Consider fundamental tradeoffs
- Be attentive to blockchain properties
- 3 Ensure careful rollouts
- 4 Keep contracts simple
- Stay up to date and track development

LOOBr GOOD PRACTICES FOUND

- The owner cannot mint new tokens after deployment
- The owner cannot set a transaction limit
- The smart contract utilizes "SafeMath" to prevent overflows

09



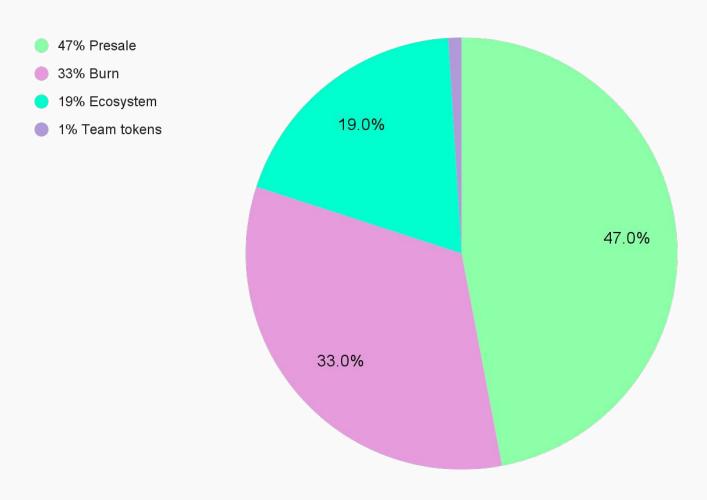
*The following tokenomics are based on the project's whitepaper:

Total Supply: 100,000,000,000

47% Presale: 47,302,500,000 33% Burn: 32,697,500,000

19% Ecosystem (Exchange listings): 19,000,000,000

1% Team tokens: 1,000,000,000

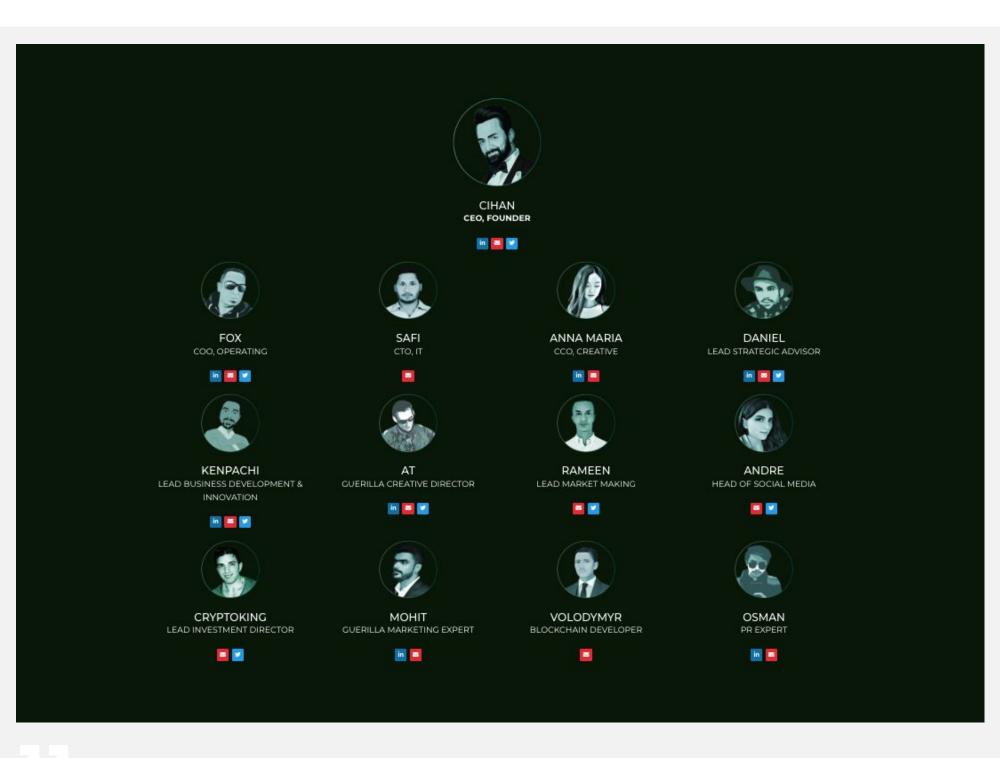




THE TEAM

The team at LooBr is publicly doxxed.

They are the same founders of METARUFFY, a well known project that gives users the opportunity to become one of the early birds who Build Entertainment Stadiums, Resorts, Pub's, Social-Gaming, Sport's, Dating and NFT on the METAVERSE.







Website URL

https://loobr.com/

Domain Registry https://www.godaddy.com

Domain Expiration Expires on 2024-06-29

Technical SEO Test

Passed

Security Test

Passed. SSL certificate present

Design

Unique design, very nice color scheme and graphics.

Content

Informative, no grammar mistakes.

Whitepaper

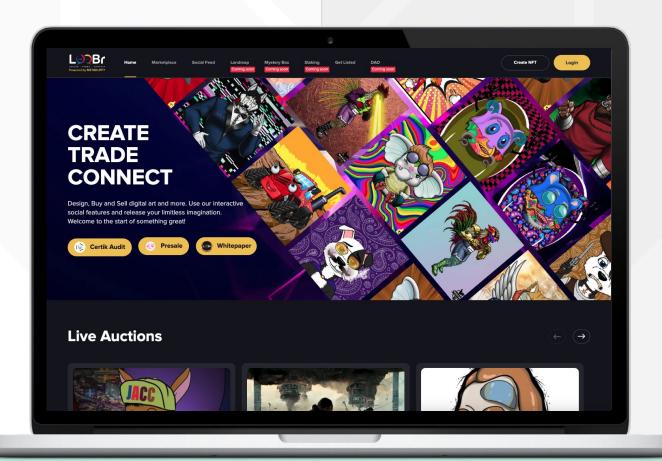
Roadmap

Yes, goals set at 3 phases without time frames.

Well written, explanatory.

Mobile-friendly?

Yes



loobr.com

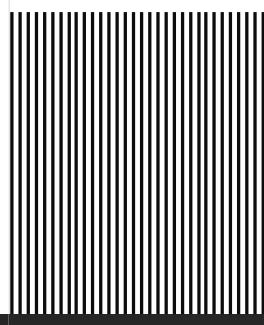
F

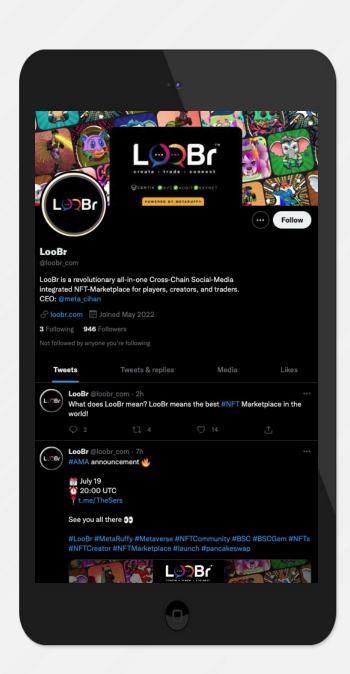
SOCIAL MEDIA

& ONLINE PRESENCE

ANALYSIS

Project's overall social media presence consists of plenty of active members and posts.







Twitter

@loobr_com

- 946 Followers
- Active



Telegram

@loobr_com

- 3932 members
- Active mods
- Active members



Discord

@metaruffy

- 1469 members
- Active



Medium

Not available



SPYWOLF CRYPTO SECURITY

Audits | KYCs | dApps Contract Development

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

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- ✓ MORE THAN 500 SCAMS EXPOSED
- ✓ MILLIONS SAVED IN POTENTIAL FRAUD
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Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.

